JUN 2 6 2006

1 fu

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **Application Number** 10/812676-Conf. #3570 Filing Date **TRANSMITTAL** March 30, 2004 First Named Inventor **FORM** Martin W. Rupich Art Unit 1722 (to be used for all correspondence after initial filing) **Examiner Name** R. M. Kunemund Attorney Docket Number 0002802.00169US1 Total Number of Pages in This Submission 12 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) x Amendment/Reply (11 Sheets) Petition Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please X Other Endes **Terminal Disclaimer Extension of Time Request** Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name WILMER CUTLER PICKERING HALE AND DORR LLP Signature Printed name Mary Rose Scozzafava Reg. No. Date JUN 2 3 2006 36,268

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner Box 1450, Alexandria, VA 22313-1450.  Dated: 6/23/2000 Signature: Ame Buyunia (Jo-Ann Bergantino)	Postal Service on for Patents, P.O.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature



Docket No.: 0002802.00169US1(AMSC-662) (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Martin W. Rupich et al.

Confirmation No.:

3570

Application No.:

10/812676

Art Unit:

1722

Filed:

March 30, 2004

Examiner:

R. M. Kunemund

Title:

DEPOSITION OF BUFFER LAYERS ON TEXTURED METAL

**SURFACES** 

MS Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated March 23, 2006, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.